

HIGH TORQUE

(16 mm band width)

**Higher
PERFORMANCE**

+ 42 %

**Higher
TIGHTENING TORQUE**

+ 118 %

**Higher
INSIDE PRESSURE**

+ 45 %

Special screw with
hexagonal 8 mm
screwhead

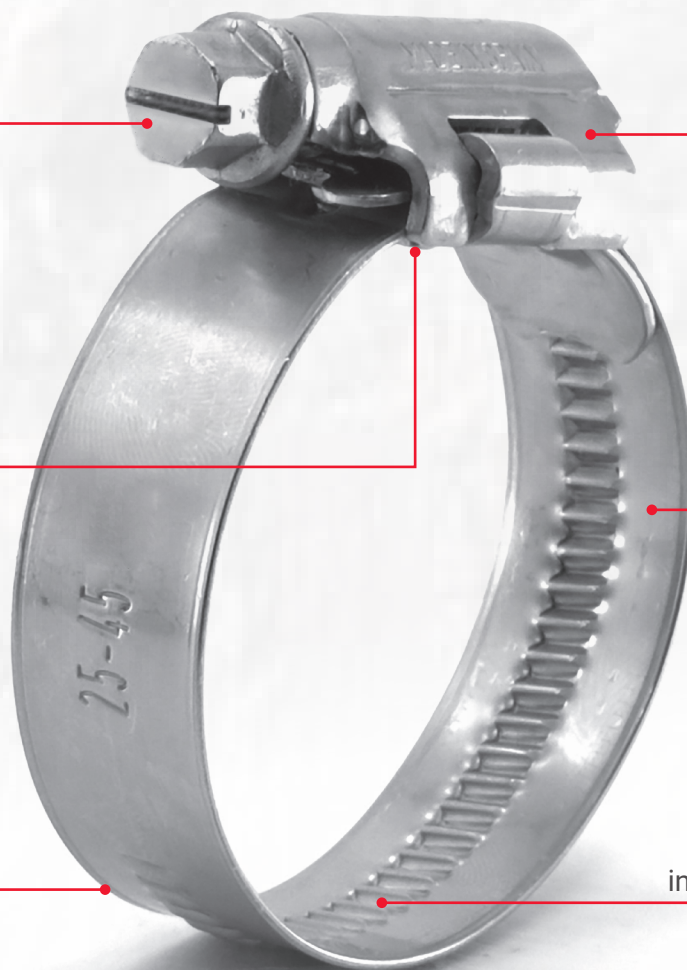
Reinforced housing

Double fastening
reinforcement

16 mm band width

Bevelled band edges
to protect the hose
from damage

Deeper band thread to
increase the tightening torque



HIGH TORQUE Clamp (16 mm band width)

The MIKALOR range of High Torque clamps has been designed to guarantee higher performance for the most demanding applications.

Thanks to the design of its new 8 mm hexagonal screw and the **16 mm band width**, we can increase the tightening torque by more than 118 % compared to the 12 mm band width range, while increasing performance by 48 %

Designed and manufactured with perfectly rounded band edges and a housing with a double fastening reinforcement.

Due to its high performance, it is especially suitable in industrial applications and in the automotive sector, covering all application diameters (from 25 mm to 206 mm).



Ø Application		Part number		L max.	S +0,10		h max.	a +0,2	b max.	(*) Maximum values	
mm	a	W3	W4		W3	W4				Torque (Nm)	Pressure (Bar)
25-45	HT (16 mm)	03066001	0306700-1	40	0,85	0,80	14	16	22	14	55
32-54	HT (16 mm)	03066002	03067002	40	0,85	0,80	14	16	22	14	50
45-67	HT (16 mm)	03066003	03067003	40	0,85	0,80	14	16	22	14	45
57-79	HT (16 mm)	03066004	03067004	40	0,85	0,80	14	16	22	14	40
70-92	HT (16 mm)	03066005	03067005	40	0,85	0,80	14	16	22	14	30
83-105	HT (16 mm)	03066006	03067006	40	0,85	0,80	14	16	22	14	20
95-118	HT (16 mm)	03066007	03067007	40	0,85	0,80	14	16	22	14	17
108-130	HT (16 mm)	03066008	03067008	40	0,85	0,80	14	16	22	14	14
121-143	HT (16 mm)	03066009	03067009	40	0,85	0,80	14	16	22	14	11
133-156	HT (16 mm)	03066010	03067010	40	0,85	0,80	14	16	22	14	8
146-168	HT (16 mm)	03066011	03067011	40	0,85	0,80	14	16	22	14	6
159-181	HT (16 mm)	03066012	03067012	40	0,85	0,80	14	16	22	14	5
172-192	HT (16 mm)	03066013	03067013	40	0,85	0,80	14	16	22	14	4
184-206	HT (16 mm)	03066014	03067014	40	0,85	0,80	14	16	22	14	3
197-219	HT (16 mm)	03066015	03067015	40	0,85	0,80	14	16	22	14	2
210-232	HT (16 mm)	03066016	03067016	40	0,85	0,80	14	16	22	14	2

(*) We recommend working at 75 % of the maximum values specified in the table.

